Delivers even more focused content on the pathophysiology, clinical manifestations, diagnosis, and management of pleural diseases.

This edition includes current and timely information on management of both paraneoplastic and malignant pleural effusions, new cautions regarding the need for training in thoracentesis, diagnosis of tuberculous pleural effusions, and newer agents for producing effusions.

* Three algorithms for diagnosis of pleural effusions help identify causes of pathologic findings.
* Chapters on thoracentesis, pleural biopsy, chest tube insertion, and thoracoscopy provide indications and contraindications along with step-by-step procedural guidance.
* Detailed coverage of parapneumonic and malignant pleural effusions addresses the most recent advances in treatment.

New to this edition:
* Updated treatment regimens for paraneoplastic lesions broaden therapeutic options.
* Consensus-building content presents a unified approach to the use of indwelling catheters in the management of malignant pleural effusions.
* New emphasis on training for thoracentesis helps minimize procedure-related morbidity and mortality.
* New recommendations regarding chest tubes help ensure the proper tube is used for each procedure.
* New tests refine the diagnosis of tuberculous pleural effusions.
Pleural Diseases

Lippincott Williams & Wilkins Critical Care Medicine Book Collection
Lippincott Williams & Wilkins Medical Book Collection 2017
Lippincott Williams & Wilkins Total Access Book Collection All Books 2018
OvidMD Advantage 2017-2018 DS
OvidMD Advantage Extended DS
OvidMD Advantage Premium DS